## ISSUE SLIP STAPLE AREA (for additional cross references)

POSITION	INITIALS	ID NO.	DATE				
FEE DETERMINATION	W	69981	6/17				
O.I.P.E. CLASSIFIER		5	6-22-60				
F RMALITY REVIEW RESP NSE FORMALITY REVIEW		100					
ALSI NOL I SIMPLE I		69300					

## INDEX OF CLAIMS

	Rejected	N	Non-elected
•	Allowed	1	Interference
= ,	Consoled		Appeal
· —	(Through numeral) Canceled	^	Objected
-	Restricted	U	

Cta		ı -				D:	ate			_		7	Cla	im				D	ate						Cla	im				Da	ate				
_	_	1	6	(12%)		<u> </u>	1.6		Τ	T				Original							T				ig.	Original									
ing.	Ę	Z	7	1	1		ļ			-		1	Final	E I			1	1		1		1			Final	ō	L	_		丄	1_	↓_	丄	L	L
1	유	₽.	10	7	+-	╫	╁	╌	╅	╁	+-	1	+	51	十	+		$\top$	$\top$	1	1	1				101		L		上	$\perp$	1	乚	$oxed{oxed}$	L
-	Ň	μZ	-	<del> </del> −	╁	+	╁		+	+	+-	┨	-	52	+	7	十	+	1	$\top$	1	$\top$				102					L		上	上	L
<b></b>		V	<del> </del>	۲		╀		+	╁	+-	╫	┥	$\vdash$	53	+	+		+	+	╅	╁		T	١		103	Τ	Т	Т		T		1_	<u> </u>	L.
<b>L</b>	_	1	↓_	$\mathbb{H}$		+		+	┿		╂	-	-	54	+	+	╅	+	+	+	╁	+-	1	1	$\vdash$	104	7	T				T	$oxed{L}$	$\Box$	L
_		1		+-	+-	╁	╬	+-	+	-	╁	┨	-	55	╅	+	+	-	+	╅	+	$\top$	1	1	_	105	T	Т	$\perp$	$\perp$	$\perp$			_	上
<u>_</u>	5	7	٨	4	╙	+	╬	+	+	╁	+	$\dashv$	-	56	十	-+	+	┪	十	1	_	1	1	1		106		Т		Ι			上	L	上
$\vdash$	G	44	₩	┧	╀	+	+		+	+		┨	-	57	$\dashv$	+	$\dashv$	+	+	+	1	$\top$	$\top$	1	Г	107				$\mathbf{I}$			L	$\perp$	1
<u> </u>	7		++	₩	+	╁	╬	┿	+	╁		┨	-	58	+	-	$\dashv$	+	1	+	1	十	+	1	Г	108		Τ	T				上	_	┸
	8		11		#	- -		+	+	╁	+-	-	-	59	$\dashv$	-		_	+	+		+	$\top$	1		109	$\neg$	Т	Т			I	L		L
1	1	1	44	+	╟		+	+			┿.	$\dashv$	$\vdash$	60	-+	+	+	+	-+	+	╅	+	$\top$	1		110		Т				$\perp$		$\perp$	┸
$\vdash$	10		_			4-	+		+	+	+	-	$\vdash$	61	$\dashv$	+	-+	-1	+	十	+	_	+	1		111		Π.		T		1	l	$\perp$	$\perp$
<u> </u>	١	_	-1-		4	-		+	+		+	-	-	62	$\dashv$	-	+	+	+		十	+	+-	1		112		1	T		1			$\perp$	
$\vdash$	12	-	<del></del>	Ш	+	+	$\dashv$	+	-	-	+	$\dashv$	$\vdash$	63	-+	-	+	$\dashv$	-+	+	+	+	+	1		113	$\neg$	7		T		$\int$			
<u>_</u>	1			Ш	+	4-	+	-	+	+	+	$\dashv$	$\vdash$	64	$\dashv$	+	$\dashv$	-	+	+	+	+	1	1		114	寸	T	7	_			$\perp$		
$\perp$	1				μ.	4	+	-+	+	+	+	$\dashv$	-	65		+	-+	-	+	+	+	$\dashv$	+	1		115	1	$\top$					I	$\perp$	
<u> </u>	1			$\!$	<b>  </b>	4	4	+		+	+	4	-	66	$\vdash$	$\dashv$	-+	+	+	+	$\dashv$	+	+	1		116	$\dashv$	$\top$						$\perp$	$oxed{\int}$
<u> </u>	1	6 L	41		7	-		+			-	$\dashv$	-	67	$\vdash$		$\dashv$	$\dashv$		+	+	+	1	1		117		7	1	T	П			$\perp$	
L	1		_		J	4	4	-+	-	-	+	$\dashv$	-	68	H	-1	$\dashv$	-	+	$\dashv$	+	$\dashv$	†	7	$\vdash$	118	┪	$\neg$	T	T			$\perp$	$\perp$	
L	1		Ш	4	11	_	-1	-	$\dashv$	+	+	4	-	69	$\vdash$	$\dashv$		-	-+	_	+	+	+	7	$\vdash$	119			1	$\neg$				$\Box$	
L	1	9	Ш	Ц	Ц	_	$\dashv$	-	-+		+	$\dashv$	$\vdash$			$\dashv$		-	$\dashv$	$\dashv$	-+	+	十	1	H	120		7	_	7		T	T	$\top$	Ţ
	2	0	Ш		Ш		_ .	$\dashv$	_	_	_	_	<u> </u>	70		_	$\dashv$		-	$\dashv$	-	+	┿	┥	-	121	$\dashv$	$\dashv$	$\dashv$	_	-	$\top$	+	$\top$	$\top$
	2	1	$\mathbb{H}$		Ц	_	_	_		$\dashv$	4	_	<u> </u>	71	⊢			$\dashv$		-	-+	$\dashv$	+	┥	$\vdash$	122	$\dashv$	-+	_	寸	$\dashv$	$\top$	十	$\top$	-
		2		L	Ц			_		_	_	4	-	72	<u> </u>	-	Н			-		$\dashv$	+	-	$\vdash$	123	H	-+	-+	寸	7	$\dashv$	十	_	$\neg$
		23	Ш	Ц	Ц	_			_	_	_	4	⊢	73		<u> </u>	Н			-	-	$\dashv$	-+	$\dashv$	H	124		-†	_†	寸	$\dashv$	寸	$\top$	$\top$	$\neg$
		24	Ш	Ш	Ц	$\perp$			_	_	4	_	-	74		<u> </u>	-	H	$\dashv$	-		+	-	┥	-	125	<del>-</del> +	一	十	寸	_	_	十	十	ヿ
Ţ	يز	25		Ш	Ц	_			_	_	4	_	  -	75		_	-	├-	$\dashv$	$\dashv$			-	$\dashv$	-	126	!	一	$\dashv$	_			丁	ヿ	ヿ
٦.	V	9	П	Ш	П					_	_	_	<u> </u>	76		ļ.,	├-	_	-				+	$\dashv$	╌	127	$\vdash$		-	-+	-1	$\dashv$	寸	十	╛
П		27	П	П	П	$\cdot \bot$		$\Box$	_				<u> </u>	77		-	-	<b> </b> _	-		_	$\dashv$	+	-	H	121	-1	-	-	_	$\dashv$	$\neg$	_	寸	$\neg$
	2	28	П	П	П						$\dashv$	_	Ļ	78		<u> </u>	<u> </u>	_		$\dashv$		-		-	-	129	-	_		$\dashv$	$\neg$	7	_	十	٦
Γ	12	29	П	П	$\prod$								-	79		┞-	↓_	<b>!</b>		_			╬	4	-	130	-						_	$\neg$	T
Ī		30	П	П	П							[	L	80		ļ	ـ	┡	-	$\vdash$	_	$\vdash$	-	-		13	+	_	Н	_	Н	$\neg$	一	_	
	(	3)	П	П	П								L	8		├-	╄	┢	<b> </b>	_		$\vdash$	+	-	ŀ	13		_	Н	-	$\vdash$		_	_	_
T	1	32	П	П	П							_	L	8	_	<u> </u>	ــــــــــــــــــــــــــــــــــــــ	<u> </u>	ļ	L-	<u> </u>	$\vdash$	$\dashv$	$\dashv$	- }	13	_		-	_	$\vdash$	$\vdash$	寸	寸	_
Г		33	IJ	П								_		8		1	╄	-	<del> </del> -	-	┡	Н	$\dashv$	$\dashv$	ł	13	_	-	<del>                                     </del>	<del>-</del>	$\vdash$	$\vdash$	一	一	_
ľ	1	34	N	U	4			L	L					8		╄	4	<del> </del>		-	<del> </del>	H	$\dashv$	-	ŀ	13		-	$\vdash$	H	一	Н	寸	$\neg$	_
	,	35	Y	V	<		l	<u>L</u>						8		$\downarrow$	┿	╁—	┢			<u> </u>	-	-	}	13		-	╁	-	-		1	$\neg$	$\Gamma$
		36	T	_				_	_	<u> </u>				8		╀	╀	╀	├-	├	<u> </u>	-	$\vdash$	$\dashv$	}	13	<del></del>	-	$\vdash$	-	$\vdash$		$\neg$	口	Γ
Γ	$\neg$	37	T		_					<u> </u>				8		1	4	↓_	<del> </del> −	├-	⊢	┢	$\vdash$	$\dashv$	ŀ	13	$\rightarrow$	-	╁	├-	+-	┪		$\sqcap$	_
-	$\neg$	38								L	_	L		8		1	4	+	+-	-	-	┼	$\vdash$	$\dashv$	ŀ	13		$\vdash$	$\vdash$	Ι-	$\vdash$	-	$\vdash$	$\vdash$	
	┪	39						Ĺ			L	_		- 8	_	$\downarrow$	-	+-	+	-	-	┼-	╁		- }			$\vdash$	╁╴	-	╁	+	Н	Н	_
T		40						Ĺ		L	L	L			0	$\bot$	$\perp$	4	╄	-	$\vdash$	$\vdash$	┞┤		1	14		+-	+	┼—	+-	+-	$\vdash$	Н	<del> -</del>
-		41	$\neg$		_	Г	Γ	Т	T	Π	Г	Γ	] [	9		$\perp$	$\perp$	1	1_	1_		1_	$\sqcup$	_		14		$\vdash$	+-	+	$\vdash$	-	-	⊦⊣	$\vdash$
- 1	1	42	-		_	1	1	†	1	$\vdash$	1	Γ	1		2		T		L	<u> </u>	$\perp$	_	$\sqcup$	_			2_	╀	+	$\vdash$	+	+	-	⊢	$\vdash$
H		43	-	_	_	1	1-	1	T	T	1	Γ	1	9	3	L				L	$\perp$	1_	$\sqcup$	ᆜ		1.		$\vdash$		┼	+	╀	-	+	+
ŀ	$\dashv$	44	Н	_	<u> </u>	$\top$	T	T	T	1	1		1 1	1	14	T		Ī.		_			$\sqcup$	$\Box$			14	1	$\bot$	4	+	+	<b>⊢</b> -	-	+
}	-	45	-	-	-	+-	+	+-	+	+	$\top$	$\top$	1	- 15	5	1		$\perp$	Ι		L		$\Box$				5	$\perp$		+	+	+	<del> </del>	├	╀
- }	-	46	-	⊢	$\vdash$	╁	+-	+	+	$\top$	+-	1	1		6	1	$\top$	T		Π	Ι	I					16	$\perp$	$\bot$	1	+	+			+
ŀ	_	47	-	$\vdash$	$\vdash$	+-	+	+	+	+-	$\top$	†	1		7	1	$\top$		7	1	Γ						17	1	1-	1_	1-	↓-	4-	₩	╀
		48	-	-	⊢	+	╁	+-	╁	╁	+	十	┧ ┆		8	$\top$	1	$\top$	1	1	Τ	$\perp$	$\Gamma$			1	48	$\perp$	1_	$\perp$	1	4	1	╁-	+
]			-	-	┝	+-	╀	╫	╁	+-	+	十	1		99	+	$\top$	十	7	$\top$	T	1	Ι				49			$\perp$	$\perp$	4-	4	↓_	+
- 1		49 50	<u> </u>		乚	-1-	+-	+-		+-	+-	+	-		00		-†-	$\dashv$	-1-	_	1	1-	$\top$	П		1	50	1		1	ı		上		

If more than 150 claims or 10 actions staple additional sheet here